

## REMARKS/ARGUMENTS

Receipt of the Office Action dated September 8, 2004 is hereby acknowledged. In that Action, the Examiner: 1) noted that claims 1-24 and 81-87 are withdrawn from further consideration as being drawn to a nonelected invention; and 2) objected to the specification regarding use of the terms “shooped” and “shoooping”; 3) requested updated status of the applications noted on pages 9 and 15, and 4) allowed claims 65-70, 75-80 and 88-101.

With this Response, Applicants cancel claims 1-24 and 81-87. All the currently pending claims have been allowed.

### I. AMENDMENTS TO THE SPECIFICATION

With this Response, Applicants present a plurality of amendments to the specification. Applicants amend paragraphs [0037], [0043] and [0048] to state the most current status of the noted patents, as requested by the Examiner. Applicants amend paragraph [0038] to correct grammatical deficiencies regard the parentheticals. Finally, Applicants amend paragraph [0042] and [0047] to correct grammatical deficiencies. No new matter is presented.

### II. OBJECTIONS TO THE SPECIFICATION

The Office action dated September 8, 2004 objects to the specification on pages 14, 17, 18 and 23 for use of the terms “shooped” or “shoooping,” alleging that these terms are unclear in relation to the wound battery cell. As stated in the Summary, for example:

Once the requisite number of cells are wound into the consecutively wound system,  
**the axial or rolled ends of the consecutively wound system are preferably coated or shooped with a conductive material.**

(Specification Paragraph [0037] (emphasis added)). Figure 7A illustrates a cross-section of a winding, and Figure 7B (reproduced immediate below) illustrates the cross-section of the winding of Figure 7A with shopping material on each axial end.

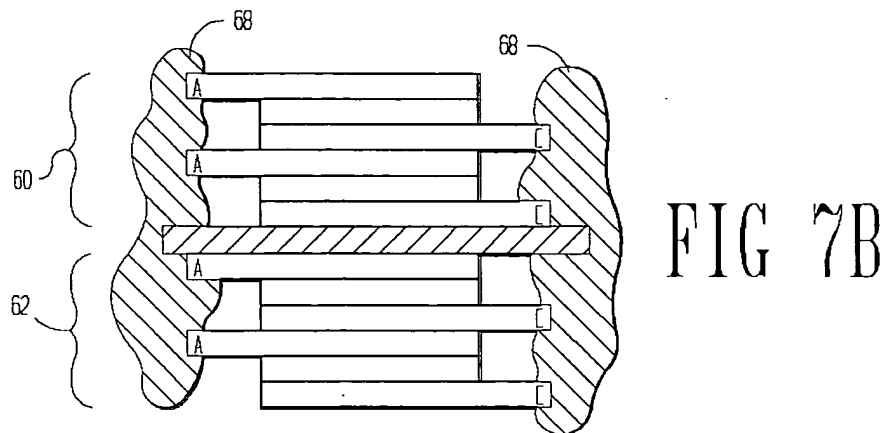


Figure 7B exemplifies the consecutively wound battery system after the preferred shoooping has taken place, but prior to any further steps. In particular, Figure 7B shows that **each of the axial or rolled ends are covered by conductive shoooping material 68.**

(Specification Paragraph [0044] (emphasis added)). With regard to the shoooping material, the specification (as amended herein) states:

Rather, axial or rolled ends of the consecutively wound battery system **are preferably coated with a sprayed-on metal coating, a process known as shoooping, as described in the co-pending application Serial No. 09/388,733 (now U.S. Patent No. 6,664,006) incorporated by reference above. The end-coating could equivalently be accomplished with conductive adhesives, conductive epoxies, solder paste or other functional means.**

(Specification Paragraph [0043] (emphasis added)).

Thus, Applicants submit that the location of the shoooping material with regard to the wound cells, as well as the characteristics of the shoooping material, would be understood by one having ordinary skill after having read the current specification. If the Examiner has further questions, he is respectfully requested to contact the undersigned. Applicants therefore respectfully request that the objection be removed, and the case set for issue.

## II. CLAIM CANCELLATIONS

With this response, Applicants cancel claims 1-24 and 81-87 in response to the restriction requirement. These cancellations are without prejudice to later asserting these claims, such as in divisional applications.

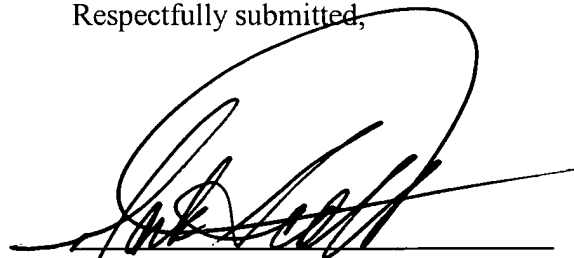
Appl. No. 10/082,946  
Amdt. Dated November 3, 2004  
Reply to Office Action of September 8, 2004

### III. CONCLUSION

Applicants respectfully request a timely Notice of Allowance be issued in this case. If the Examiner feels that a telephone conference would expedite the resolution of this case, he is respectfully requested to contact the undersigned.

If any fees are inadvertently omitted or if any additional fees are required or have been overpaid; please appropriately charge or credit those fees to Conley Rose, P.C. Deposit Account Number 03-2769.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mark E. Scott', is written over a horizontal line.

Mark E. Scott  
PTO Reg. No. 43,100  
CONLEY ROSE, P.C.  
P. O. Box 3267  
Houston, TX 77253-3267  
(713) 238-8000 (Phone)  
(713) 238-8008 (Fax)  
ATTORNEY FOR APPLICANT